## IN THE SPECIFICATION:

Paragraph beginning at line 22 of page 2 has been amended as follows:

DISCLOSURE SUMMARY OF THE INVENTION

Paragraph beginning at line 23 of page 8 has been amended as follows:

BEST MODE FOR CARRYING OUT DETAILED DESCRIPTION OF
THE INVENTION

Paragraph beginning at line 19 of page 9 has been amended as follows:

The shaft body 5, as shown in FIG. 2, is provided with a thrust shaft part 11 formed in a flange shape in the central axis A1 direction central part, i.e., the flange extends radially outwardly from the central axis A1, and a substantially cylindrical support part 13 and a radial shaft part 15, which protrude on the central axis A1 direction opposite sides. The thrust shaft part 11, the support part 13, and the radial shaft part 15 are integrated.

Paragraph beginning at line 24 of page 10 has been amended as follows:

The sleeve 7 comprises of a sleeve body 21 of a substantially cylindrical shape with a base, and a counter plate for covering an open end of the sleeve body 21 in a state in which the support part 13 of the shaft body 5 protrudes with clearance between it and the shaft body 5. The sleeve body 21 is formed from austenitic stainless steel, which is a non-magnetic material, and comprises a small diameter cylinder part 25 and a large diameter cylinder part 27.